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International Specialists in the Environment

1500 First Interstate Center, 999 Third Avenue
Seattle, Washington 98104
Tel: (206) 624-9537, Fax: (206) 621-9832

MEMORANDUM

DATE: September 20, 1999

TO: Mark Ader, Task Monitor, EPA, Region 10, Seattle, WA

FROM: Ben Martich, Project Manager, E & E, Anchorage, AK *29/9*

SUBJ: Site Recommendations
Neklason Lake Radio Relay Site
Palmer, Alaska

REF: Contract No. 68-W6-0008
Technical Direction Document No. 98-07-0021

cc: Gary Sink, START Project Officer, EPA, Region 10, Seattle, WA (memorandum only)
David Byers, START Program Manager, E & E, Seattle, WA (memorandum only)
Linda Foster, START Project Leader, E & E, Seattle, WA

The Neklason Lake Radio Relay site is a former United States Air Force White Alice Communications System site located on 14.42 acres near Palmer, Alaska. The site was operated from 1955 to 1983. The site is currently owned by AT&T/Alascom and operated as a commercial communications facility.

The Superfund Technical Assessment and Response Team (START) visited the site as part of a preliminary assessment (PA) on June 2, 1999. Based on the findings presented in the Neklason Lake Radio Relay site PA Report, START identified the following source areas: two dump/fire pit locations totaling 1,250 square feet and 10,000 square feet; Garage/former PCB spill area with approximately 10 square feet of stained soil. PCB cleanups have occurred at the site in 1983 and 1998. A soil sample collected by START at the garage did contain a significant level of the PCB Aroclor 1260.

The source of PCB contamination at the garage is likely related to PCB spills which have occurred at the site. No other sources containing Comprehensive Environmental Response, Compensation, and Liability Act- (CERCLA-) regulated hazardous substances are suspected to exist at the site.

The groundwater pathway is the main pathway of concern for this site. Approximately 1,302 drinking water wells exist within a 4-mile radius of the site. START recommends sampling of the on-site well and adjacent private wells to determine the impact of PCBs or other CERCLA-regulated hazardous substances possibly attributable to this site.

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